

(use as many sheets as necessary)



Application Number	10/500,289
Confirmation Number	5211
Filing Date	June 29, 2004
First Named Inventor	Shunji MAEKAWA et al.
Art Unit	2861
Examiner Name	
Attorney Docket Number	042274

Sheet

1

of

Attorney Docket Number

042274

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation
<i>me</i>	2	January 16, 2006 Communication: European Search Report dated January 9, 2006	

Examiner Signature

Date Considered

4/13/06

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¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.



Combined Form PTO/SB/08A&B			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/500,289	
			Confirmation Number	5211	
			Filing Date	June 29, 2004	
			First Named Inventor	Shunji MAEKAWA et al.	
			Art Unit	2861	
Sheet	1	of	1	Examiner Name	
				Attorney Docket Number	042274

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
<i>[Signature]</i>	1	US 6,607,565	B1	08-19-2003	Manfred HERRMANN et al.
		US			
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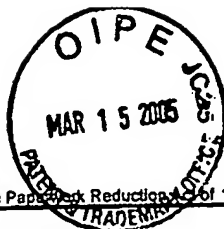
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
<i>[Signature]</i>	2	PCT	WO 99/28397		06-10-1999	Manfred HERRMANN et al.	No

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
<i>[Signature]</i>	3	December 29, 2005 Communication: European Search Report dated December 21, 2005	

Examiner Signature	<i>[Signature]</i>	Date Considered	4/6/06
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PTO/SB/08A (08-03)

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Substitute for form 1449 PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/500,289
Filing Date	June 29, 2004
First Named Inventor	Shunji Maekawa
Art Unit	2861
Examiner Name	Unassigned
Attorney Docket Number	042274

Sheet 1 of 1**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5,122,187		Schwarz et al.	—
		US- 5,593,486		Oliver et al.	—
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		GB 2 221 916 A	2-21-1990	Petrolite Corp.		✓

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INFORMATION DISCLOSURE CITATION PTO-1449	Patent No. Docket No. 042274	Serial No. 10/500,289
	Applicant(s): Shunji MAEKAWA et al.	
	Filing Date: June 29, 2004	Group Art Unit: 2861

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
<i>ml</i>	6,652,087 B2	Furukawa	11/25/03	347	101	6/13/01
<i>ml</i>	5,488,907	Xu et al.	2/6/96	101	488	9/1/94
<i>ml</i>	5,484,475	Breton et al.	1/16/96	106	20	8/29/94
<i>ml</i>	5,830,263	Hale et al.	11/3/98	106	31.27	2/28/97
<i>ml</i>	4,205,991	Becker et al.	6/3/80	106	22	2/21/78

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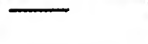

Examiner Initial	Document No.	Date	Country	Translation (Yes or No)
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<i>ml</i>	57-57762 A	4/7/82	JP	Abstract
<i>ml</i>	60-072968 A	4-25-85	JP	Abstract
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Examiner	<i>ml</i>	Date Considered 4/6/06

INFORMATION DISCLOSURE STATEMENT PTO-1449	Atty. Docket No. 042274	Serial No. 10/500289 New Appn.
	Applicant(s): Shunji MAEKAWA et al.	
	Filing Date: June 29, 2004	Group Art Unit:

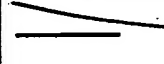



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Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
	AA					
	AB					
						

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	Document No.	Date	Country	Translation (Yes or No)	
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	AD	54-74105	06/14/79	Japan	Cited in the int'l. search report.
	AE	2001-329195	12/27/01	Japan	Cited in the int'l. search report.
	AF	739957	10/30/96	EPO	Cited in the int'l. search report.
	AG	1174436	01/23/02	EPO	Cited in the int'l. search report.
	AH	2001-226617	08/21/01	Japan	Cited in the int'l. search report.

OTHER DOCUMENTS

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	AK	
Examiner 	Date Considered	4/6/06